

Fig. 1



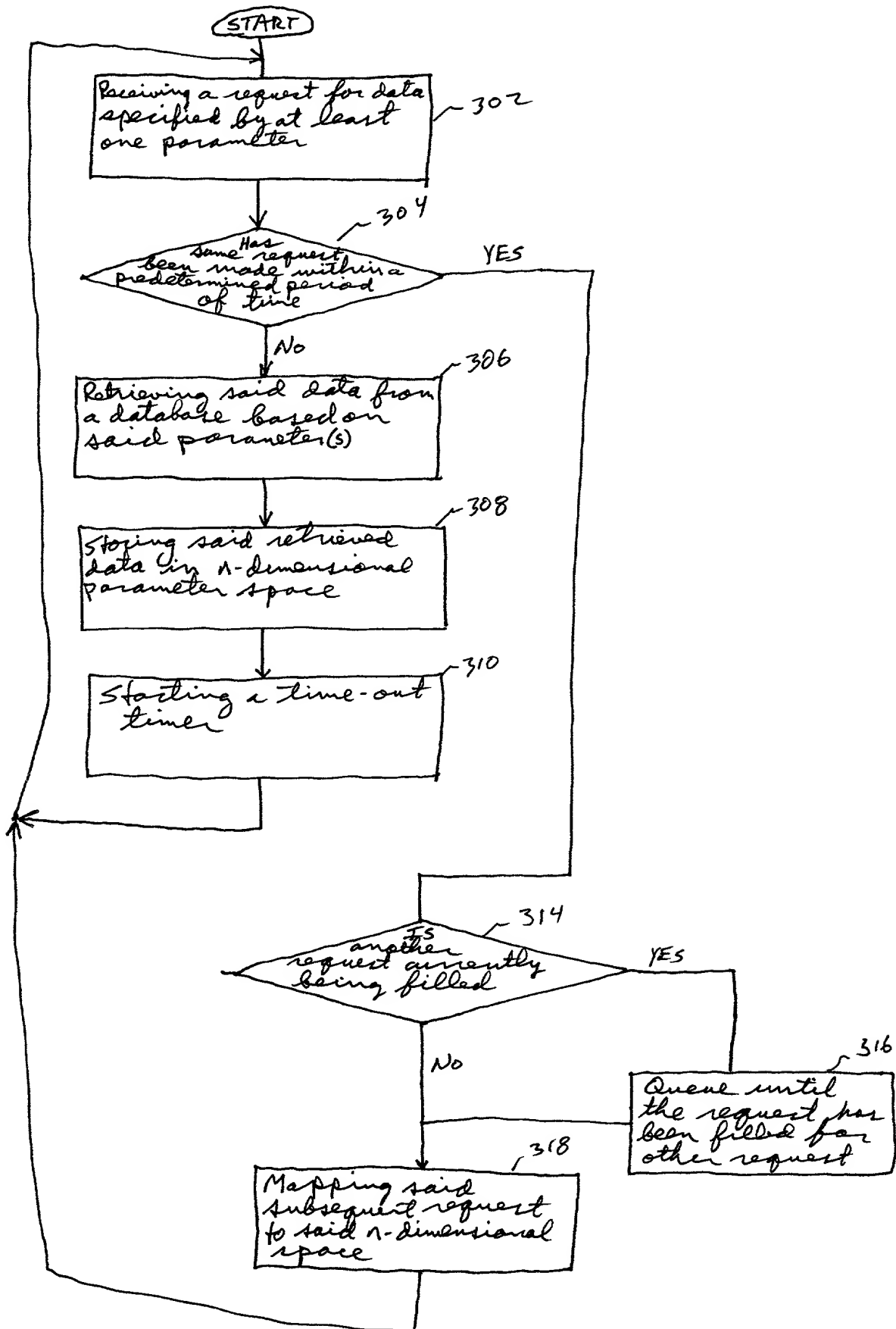


Fig. 3

FIG. 4 is a block diagram of a system architecture. The system includes a central DATA MANAGEMENT SYSTEM (402) which is connected to a DATABASE (406) and an ANALYSIS SYSTEM (412). The DATA MANAGEMENT SYSTEM (402) also includes a PROCESSOR (408) and N-DIMENSIONAL STORAGE (410). The ANALYSIS SYSTEM (412) sends DATA REQUESTS (414) to the PROCESSOR (408). The DATABASE (406) is connected to the DATA MANAGEMENT SYSTEM (402) via a bidirectional connection. The ANALYSIS SYSTEM (416) is also connected to the DATA MANAGEMENT SYSTEM (402) via a bidirectional connection.

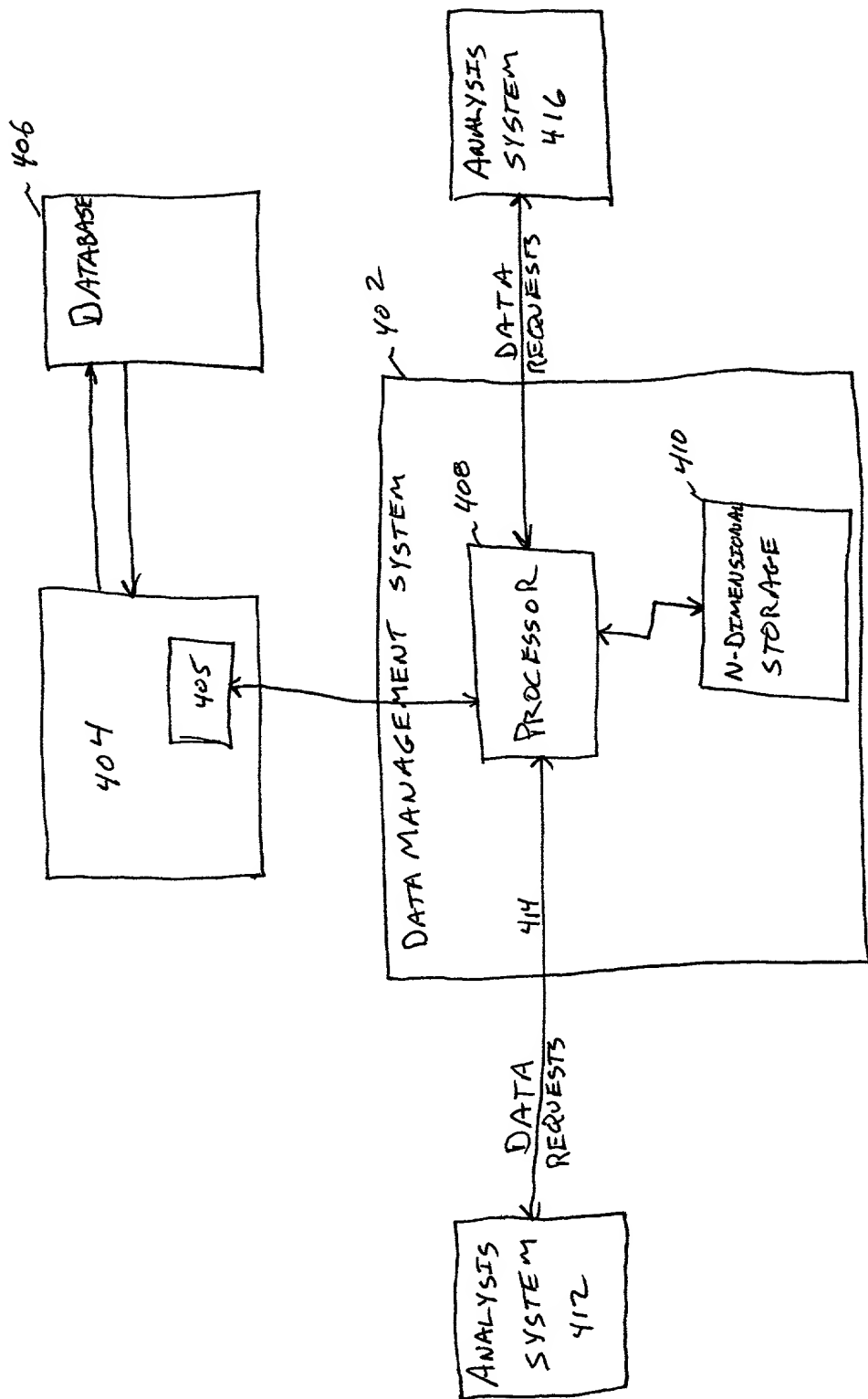


Fig. 4